

SUMMARY FISHING RECORD
Form 3600-63

Department of Natural Resources

County Oneida	Waters Stone Lake Sugar Camp Chain	MWBC: 1597600
Sampling Objective Walleye assessment	Number and Locations of Stations (Habitat)	
Period Fished (Dates) 02-May-2011	Miles Actually Shocked = 3.2 Acres = 188 Total Miles of Shoreline = 4.1 Total Miles of Shockable Shoreline = 3.2	Source GPS LM LM GPS

GEAR

Boomshocker (Hours) gamefish (entire shoreline) 1.7 all species (2 half-mile reaches) 0.6	Time X Night Day			
Visual Hours	Time of Day	Haul Seine (Length)	Mesh Size	Area Covered
Angling (Hours)	Time of Day	Mini fyke (No. of Net Lifts)	Mesh Size	Depth
Minnow Seine (No. of Hauls)	Area Covered	Gill Net (No. of Feet x No. of Lifts)	Mesh Size	Depth
Other (Hours or Lifts) Boomshocker(s): 1 Dip Netter(s): 2			Characteristics Water Temp: 42	
Mini-boomshocker(s): Dip Netter(s):				

FISHING RESULTS

Species	No.	Modal Size(s)	Size Range	Catch/Unit	
Walleye	5	-	7.0 - 19.9	3.00 /hour	1.59 / mile
Largemouth Bass	10	-	12.0 - 16.9	6.00 / hour	3.17 / mile
Smallmouth Bass	0	-	-		
Muskellunge	5	-	10.8 - 41.8	3.00 /hour	1.59 / mile
Northern Pike	25	16.5	13.5 - 28.9	15.00 /hour	7.94 / mile
Bluegill	69	2.75, 6.75	1.0 - 8.4	121.76 /hour	69 / mile
Black crappie	33	8.25	2.0 - 9.9	58.24 /hour	33 / mile
Yellow perch	20	2.75, 4.25	2.0 - 9.4	35.29 /hour	20 / mile
Pumpkinseed	4	-	2.0 - 6.4	7.06 /hour	4 / mile
Bluegill x pumpkinseed hybrid	2	-	6.5 - 7.4	3.53 /hour	2 / mile
Golden shiner	22	3.25, 5.75	3.0 - 6.9	38.82 /hour	22 / mile
White sucker	1	-	3.5 - 3.9	1.76 /hour	1 / mile

OBSERVATIONS

1) Mortality: None.	2) Weather: mostly cloudy, cold.	3) Reliability: High
4) Stocking: None, but 752 muskellunge are stocked in the Chain in even-numbered years.	5) Adverse Conditions: None.	
6) Comments: collected all gamefish along the entire shoreline. Collected all species during 2 half-mile index stations.		
Signed (Compiler)	John Kubisiak	Date 11/22/11



**WISCONSIN DNR
FISHERIES INFORMATION SHEET**

LAKE: Stone Lake

COUNTY: Oneida

YEAR: 2011

The Department of Natural Resources surveyed Stone Lake Oneida County with a boomshocker on May 2, 2011. Stone Lake is part of the Sugar Camp Chain, and is a soft water drainage lake with a surface area of 188 acres, and a maximum depth of 12 feet. The shoreline length is listed as 4.1 miles on the lake map, but we measured 3.2 miles with a GPS during the survey. The map shoreline includes more inlet and outlet water and several narrow fingers and shallow bays that we could not reasonably shock.

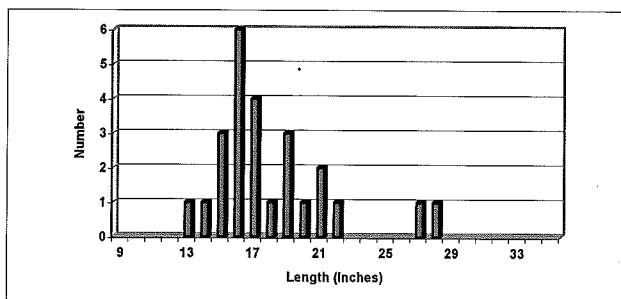


Figure 1. Length frequency distribution of 25 northern pike captured during a survey of Stone Lake, Oneida County, May 2, 2011.

Largemouth bass

We captured 10 largemouth bass in Stone Lake, ranging from 12 to 16.9 inches in length. No smallmouth were observed.

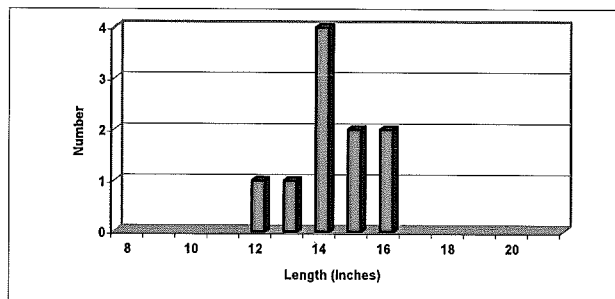


Figure 2. Length frequency distribution of 10 largemouth bass captured during a survey of Stone Lake, Oneida County, May 2, 2011.

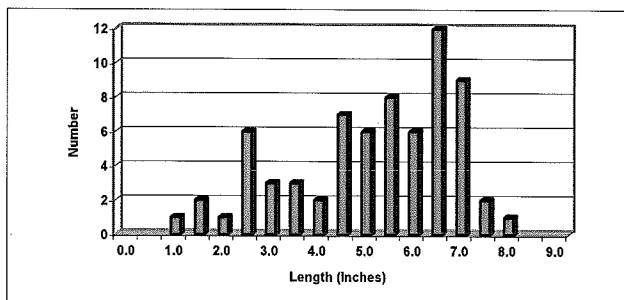


Figure 3. Length frequency distribution of 69 bluegill captured during a survey of Stone Lake, Oneida County, May 2, 2011.

Black Crappie

We captured 33 black crappie, ranging from 2 to 9.9 inches, with good numbers of fish over 8 inches.

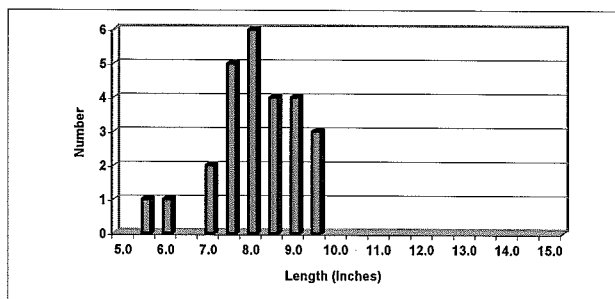


Figure 4. Length frequency distribution of 33 black crappie captured during a survey of Stone Lake, Oneida County, May 2, 2011.

Other Species

We captured 10 species of fish and a hybrid in our electrofishing sample of Stone Lake. In addition to the species listed above, we caught 5 muskellunge (10.8 to 41.8 inches), 5 walleye (7 to 19.9 inches), 20 perch, 4 pumpkinseed, 2 bluegill x pumpkinseed hybrids, 22 golden shiner and 1 white sucker.

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MWBCODE: 1597600

Crew: Timler
Kubisiak
Nelson

YEAR: 2011

LAKE: Stone Lake

COUNTY: Oneida

Walleye		Largemouth Bass		Northern Pike		Muskellunge	
Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number
7	1	<6				9	
8		7				10	1
9		8		9		11	
10		9		10		12	
11		10		11		13	
12		11		12		14	
13	1	12	1	13	1	15	
14		13	1	14	1	16	
15	1	14	4	15	3	17	
16		15	2	16	6	18	
17		16	2	17	4	19	
18	1	17		18	1	20	
19	1	18		19	3	21	
20		19		20	1	22	
21		20		21	2	23	
22		21		22	1	24	
23		22		23		25	
24		23		24		26	
25		24		25		27	
26		25+		26		28	
27				27	1	29	
28				28	1	30	
29				29		31	
30+				30		32	
				31		33	
				32		34	
				33		35	
				34		36	
				35+		37	1
						38	
						39	1
						40	1
						41	1
						42	
						43	
						44	
						45	
						46	
						47	
						48	
						49	
						50	
Total 5		Total 10		Total 25		Total 5	

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Black Crappie		Yellow Perch		Bluegill		Pumpkinseed		golden shiner	
Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number
0.0		0.0		0.0		0.0		0.0	
0.5		0.5		0.5		0.5		0.5	
1.0		1.0		1.0	1	1.0		1.0	
1.5		1.5		1.5	2	1.5		1.5	
2.0	1	2.0	4	2.0	1	2.0	1	2.0	
2.5	3	2.5	5	2.5	6	2.5	1	2.5	
3.0	2	3.0	1	3.0	3	3.0		3.0	2
3.5		3.5	2	3.5	3	3.5		3.5	3
4.0		4.0	5	4.0	2	4.0	1	4.0	2
4.5	1	4.5		4.5	7	4.5		4.5	1
5.0		5.0		5.0	6	5.0		5.0	4
5.5	1	5.5		5.5	8	5.5		5.5	6
6.0	1	6.0	1	6.0	6	6.0	1	6.0	2
6.5		6.5		6.5	12	6.5		6.5	2
7.0	2	7.0	1	7.0	9	7.0		7.0	
7.5	5	7.5		7.5	2	7.5		7.5	
8.0	6	8.0		8.0	1	8.0		8.0	
8.5	4	8.5		8.5		8.5		8.5	
9.0	4	9.0	1	9.0		9.0		9.0	
9.5	3	9.5		9.5		9.5		9.5	
10.0		10.0		10.0		10.0		10.0	
10.5		10.5		10.5		10.5		10.5	
11.0		11.0		11.0		11.0		11.0	
11.5		11.5		11.5		11.5		11.5	
12.0		12.0		12.0		12.0		12.0	
12.5		12.5		12.5		12.5		12.5	
13.0		13.0		13.0		13.0		13.0	
13.5		13.5		13.5		13.5		13.5	
14.0		14.0		14.0		14.0		14.0	
14.5		14.5		14.5		14.5		14.5	
15.0		15.0		15.0		15.0		15.0	

Total	33	Total	20	Total	69	Total	4	Total	22
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Other species		
Observed	count	lengths
hybrid bluegill x pumpkinseed	2	6.5-7.4
white sucker	1	3.5-3.9